CAPITAL PATHOLOGY

"We take it personally"

INTRODUCING WEBSTER

Issue 4 – September 2008

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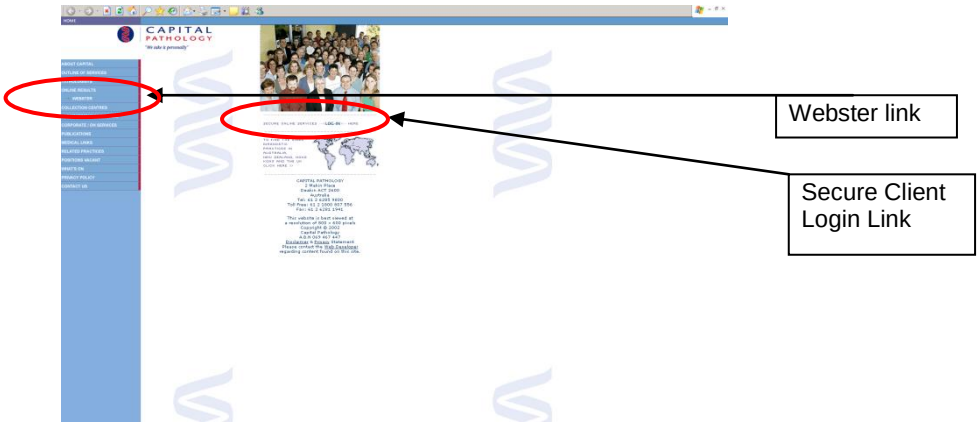
For additional Information or assistance, please contact IT Support on (02) 6285 9860 or E-mail: helpdesk@capitalpath.com.au

Introduction

Webster is Capital Pathology's web-based application designed to provide access to your Pathology results from any location that has access to the Internet with 128-bit encryption. This includes mobile handheld devices such as the Apple iPhone. Webster does not require any installation of software as it utilizes your web-browser to access to our secure database to view test results from any location. Following is a brief outline of the main features of Webster. More detailed information can be obtained by contacting our IT Helpdesk.

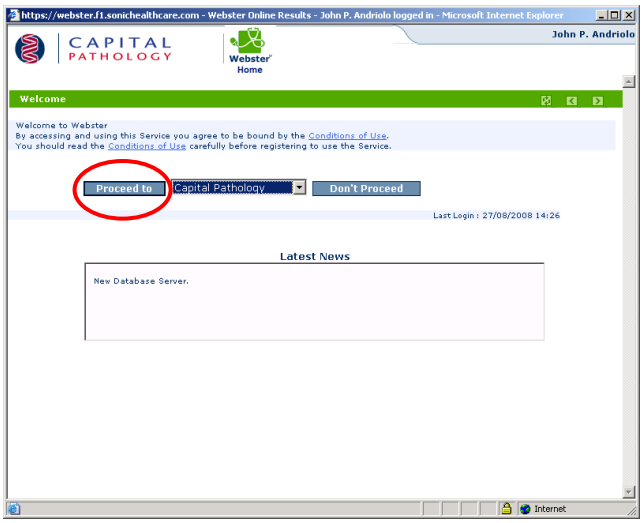
Logging onto Webster

1. Connect to the Internet and browse to www.capitalpath.com.au
2. Under **Online Results** click on the **Webster** link or **Secure Online Services Login** link.



3. Enter your username and password and click on **OK** when prompted

4. Once you have successfully logged onto Webster, the Terms and Conditions of Use screen will be displayed, read the Conditions of Use and click on **Proceed** to continue.

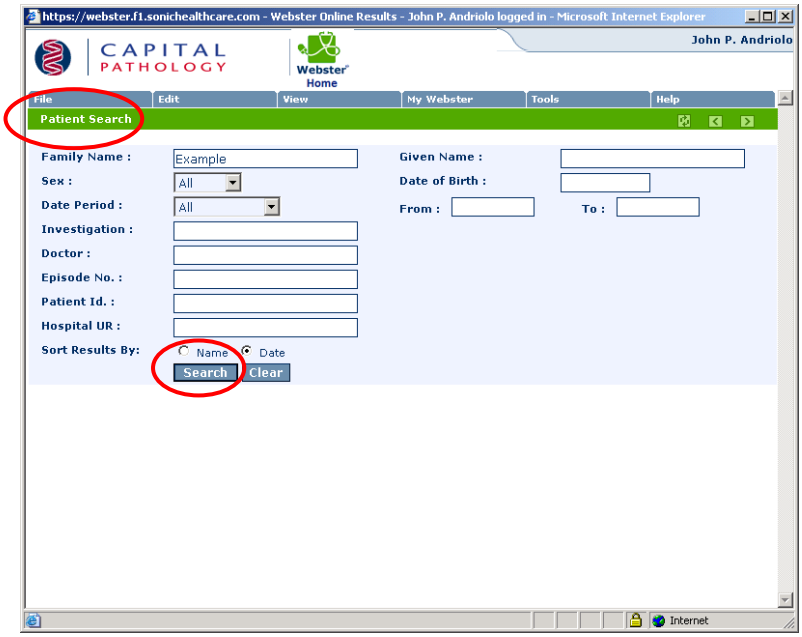

https://webster.f1.sonichealthcare.com - Webster Online Results - John P. Andriolo logged in - Microsoft Internet Explorer
CAPITAL PATHOLOGY
Webster Home
John P. Andriolo
Welcome
Welcome to Webster
By accessing and using this Service you agree to be bound by the Conditions of Use.
You should read the Conditions of Use carefully before registering to use the Service.
Proceed to
Capital Pathology
Don't Proceed
Last Login : 27/08/2008 14:26
Latest News
New Database Server.
Internet

Patient Search

The current Default page of Webster is the **Patient Search** page. The Patient Search page allows you to search for your results on any or all search criteria. To search for a patient's results simply:

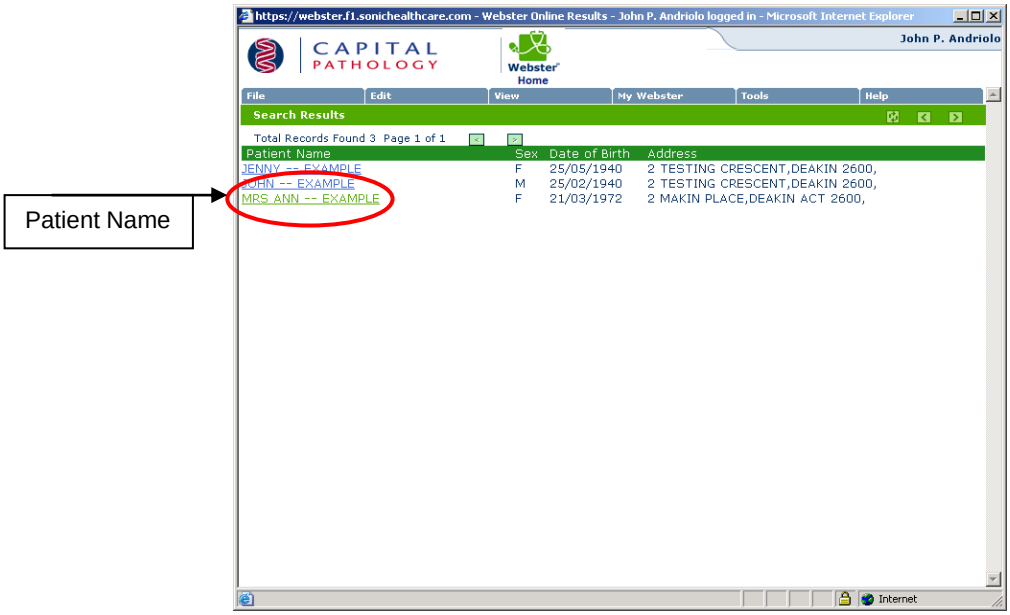
1. Enter the required search details and click on Search.

Note:	You may enter the **whole** or **part** name in the **Family Name** and **Given Name** fields. You may also enter dates into the **Search From** & **To** fields if desired.



Search results will then be displayed based on the selected search criteria.

2. Select the desired Patient name.



3. To view the test results, click on either the:

   - The **Collected** date link to view all requested investigation results for the selected episode

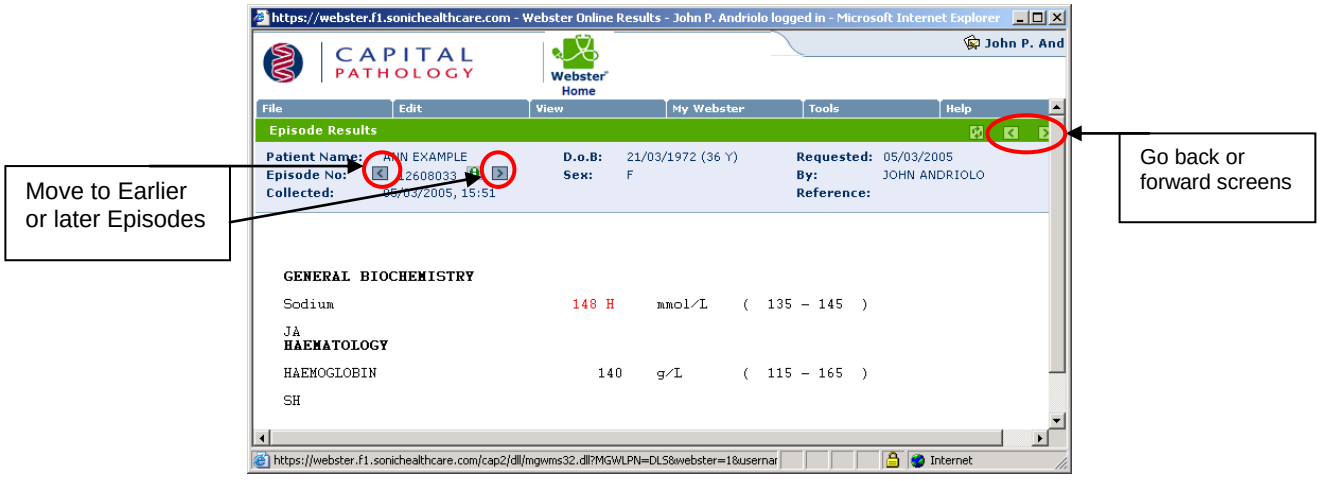
   OR

   - A specific **Investigations** test link to display only the result for that specific test.

Note:	Specific Investigation links in Red indicate an abnormal **numeric** result.

Collected Date link
Specific Investigations Results link
https://webster.f1.sonichealthcare.com - Webster Online Results - John P. Andriolo logged in - Microsoft Internet Explorer
CAPITAL PATHOLOGY
John P. Andriolo
Webster Home
File Edit View My Webster Tools Help
Search Results
Patient Name: ANN EXAMPLE
D.o.B: 21/03/1972 (36 Y)
Reference:
Sex: F
Total Records Found 16 Page 1 of 2
Collected
Investigations
31/10/2006 12:59 TO FOLLOW, HERPES SIMPLEX PCR
10/03/2005 11:00 LIVER FUNCTION TESTS, PROTEIN AND ALBUMIN, BIO PROFILE, FULL BLOOD COUNT, PLATELETS ABS
27/08/2003 10:17 SODIUM, C REACTIVE PROTEIN, RUBELLA IGG, HIV., , HAEMOGLOBIN ONLY
BLOOD GROUP, MISCELLANEOUS
26/08/2003 15:37 SODIUM, HIV., , HAEMOGLOBIN ONLY
26/08/2003 15:49 SODIUM, HAEMOGLOBIN ONLY
26/08/2003 15:51 SODIUM, HAEMOGLOBIN ONLY
26/08/2003 15:53 SODIUM, HIV., , HAEMOGLOBIN ONLY
05/08/2003 10:57 RUBELLA IGG, HEPATITIS GP P, FULL BLOOD COUNT (MD), FILM COMMENTS, IGFBP3, HIB IMMUNE STATUS, HEP C VIRAL LOAD., HCV GENOTYPE
07/09/2002 11:35 LIVER FUNCTION TESTS, BIOCHEMICAL PROFILE, BIO PROFILE, IRON STUDIES, IRON STORES, EPILIM, LITHIUM, DNA ABS(OLD), HEPATITIS GP P, GLUCOSE TOLERANCE, FULL BLOOD COUNT, IM SCREENING TEST, FILM COMMENTS, INR, ANTINUCLEAR ANTIBODY, UMC MICRO AND CULT, U3, NON-GYNAE 1, NON-GYNAE 2, NON-GYNAE 3
07/09/2001 11:04 INR, PAP SMEAR SINGLE , HISTOPATHOLOGY
31/08/2001 13:03 IRON STUDIES, FSH, INR, OLIGOCLONAL STUDIES
07/02/2001 00:00 INR, PAP SMEAR.
01/02/2001 10:00 CHOL AND TRIG, INR, PAP SMEAR.
10/01/2001 13:44 GLUCOSE, INR
10/01/2001 13:34 INR, PAP SMEAR.
Internet

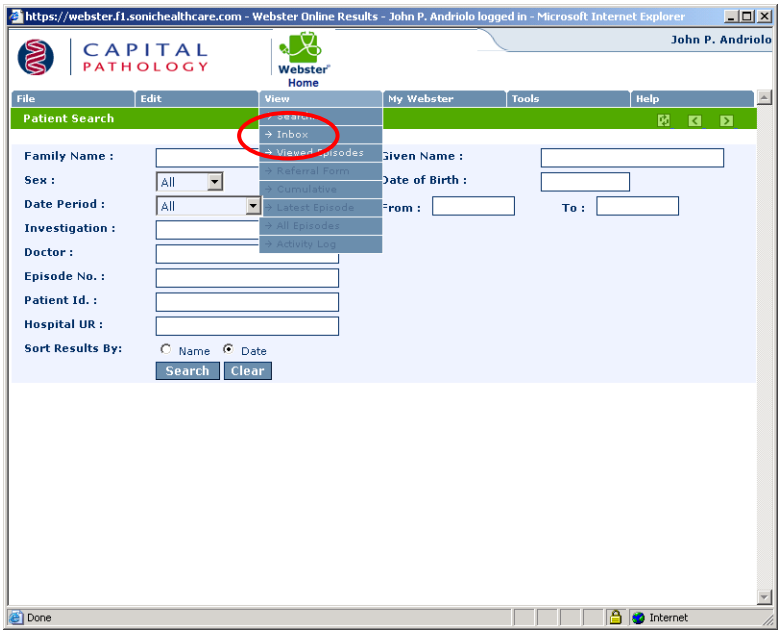
4. To view Earlier/Later Episodes on a patient, click on left or right arrows shown next to Episode Number
5. To go back to previous screen, or forward again, click relevant arrow as shown below.



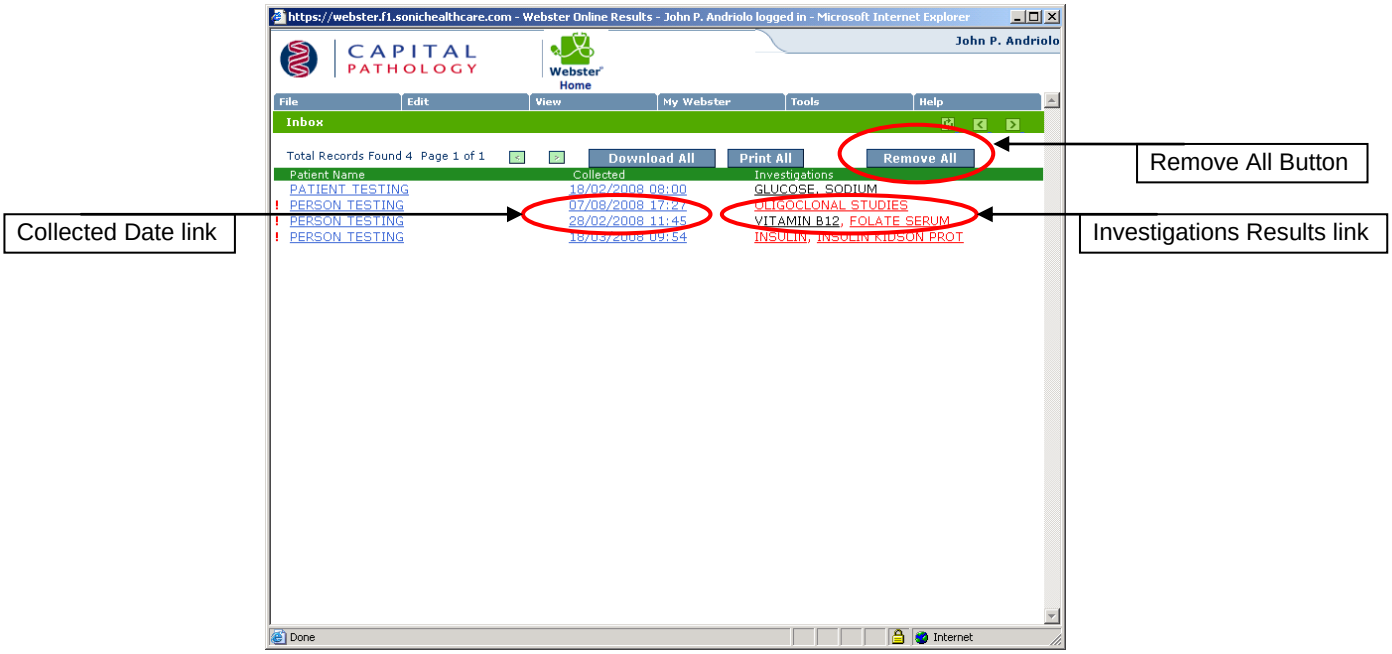
Reports Inbox

All reports that are addressed to a User, either as the referring doctor, or as a 'copy to' recipient, will be delivered to that User's Inbox and are presented in alphabetical name order. Reports will only be removed from the Inbox once they have either been sighted (Opened) by the User or when the User clicks on the 'Remove All' button.

1. On the Webster Tool Bar, click on the **View** menu.
2. From the drop down menu click on the **Inbox** option.



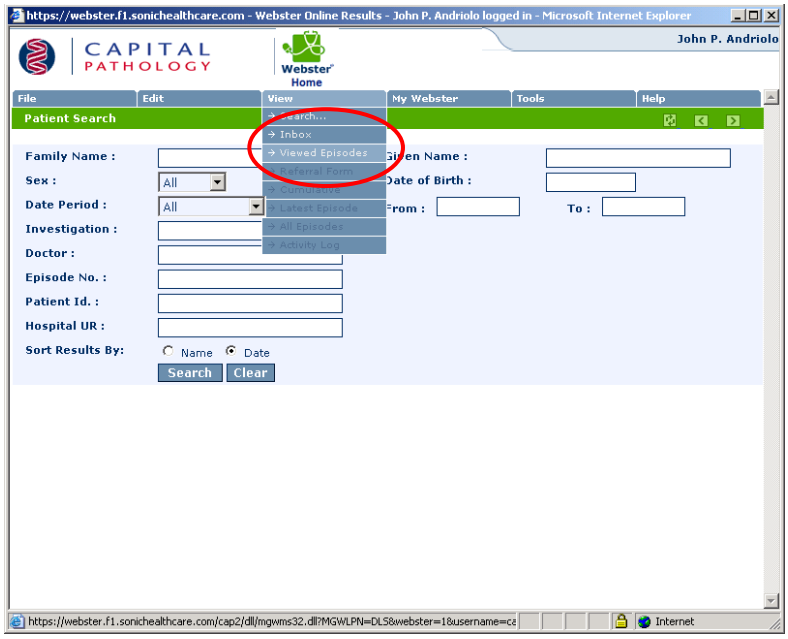
3. The Inbox screen will then be displayed. Click on either the **Collected Date** link or any of the **Investigation Test** links to view the desired report.



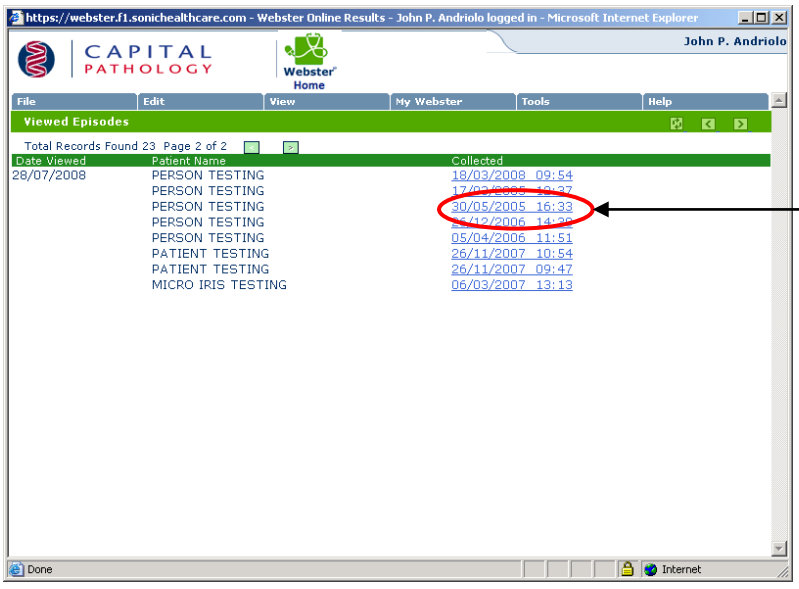
Reports Viewed

The **Viewed** facility allows you to access recently viewed results.

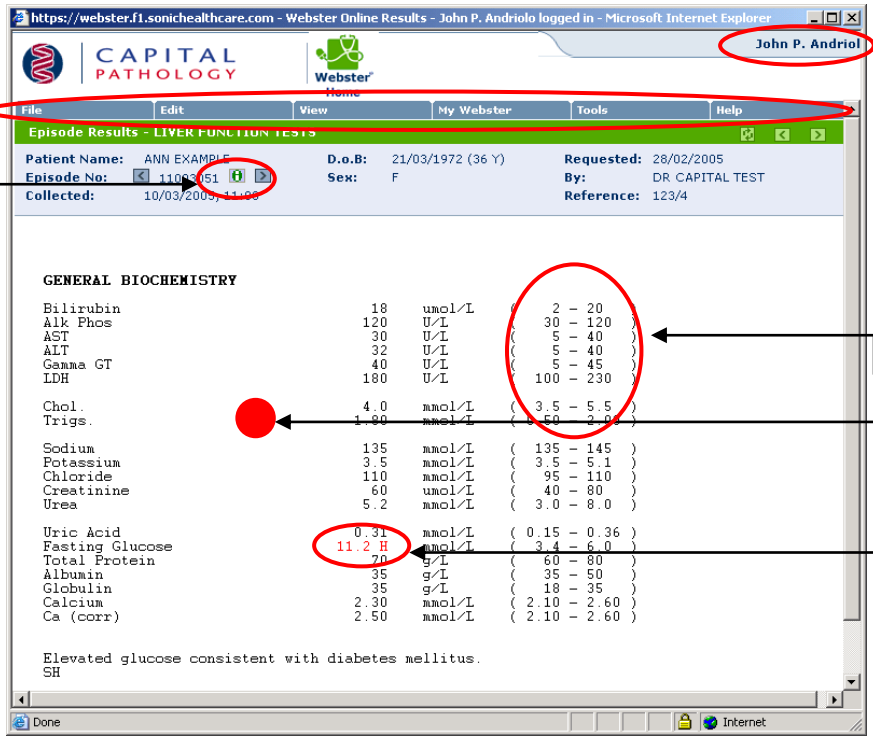
1. From the Tool Bar click on the **View** menu.
2. From the drop down menu click on the **Viewed Episodes** option.



3. Click on the **Collected Date** link to view the result.



Reports View Layout


https://webster.f1.sonichealthcare.com - Webster Online Results - John P. Andriolo logged in - Microsoft Internet Explorer
CAPITAL PATHOLOGY
Webster
John P. Andriol
File
Edit
View
My Webster
Tools
Help
Patient Name: ANN EXAMPLE
Episode No:
Collected:
D.o.B: 21/03/1972 (36 Y)
Sex: F
Requested: 28/02/2005
By: DR CAPITAL TEST
Reference: 123/4
GENERAL BIOCHEMISTRY
Bilirubin 18 umol/L (2 - 20)
Alk Phos 120 U/L (30 - 120)
AST 30 U/L (5 - 40)
ALT 32 U/L (5 - 40)
Gamma GT 40 U/L (5 - 45)
LDH 180 U/L (100 - 230)
Chol. 4.0 mmol/L (3.5 - 5.5)
Trigs. 1.80 mmol/L (0.50 - 2.00)
Sodium 135 mmol/L (135 - 145)
Potassium 3.5 mmol/L (3.5 - 5.1)
Chloride 110 mmol/L (95 - 110)
Creatinine 60 umol/L (40 - 80)
Urea 5.2 mmol/L (3.0 - 8.0)
Uric Acid 0.31 mmol/L (0.15 - 0.36)
Fasting Glucose 11.2 H mmol/L (3.4 - 6.0)
Total Protein 70 g/L (60 - 80)
Albumin 35 g/L (35 - 50)
Globulin 35 g/L (18 - 35)
Calcium 2.30 mmol/L (2.10 - 2.60)
Ca (corr) 2.50 mmol/L (2.10 - 2.60)
Elevated glucose consistent with diabetes mellitus.
SH
Done
Internet

Webster Tool Bar

Name of Logged in User

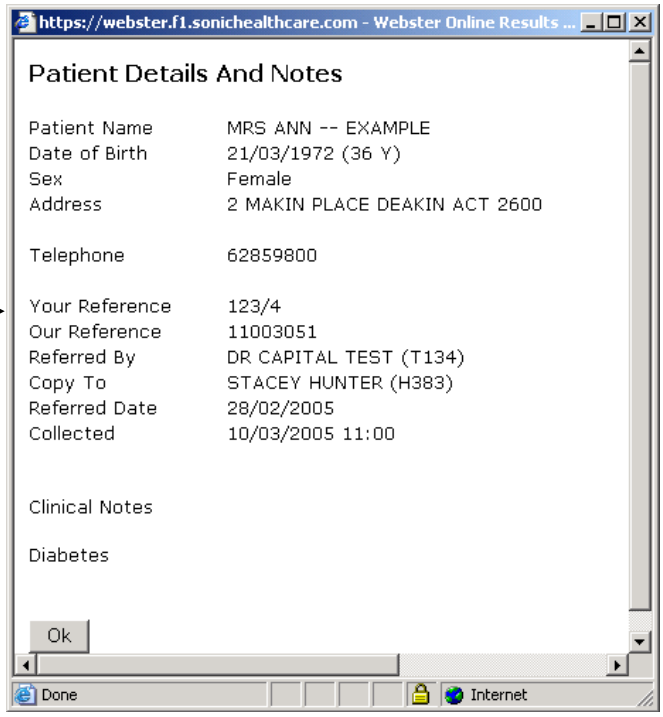
Information icon to view the patient's demographics

Numeric reference values

Result Content page

Abnormal numeric result

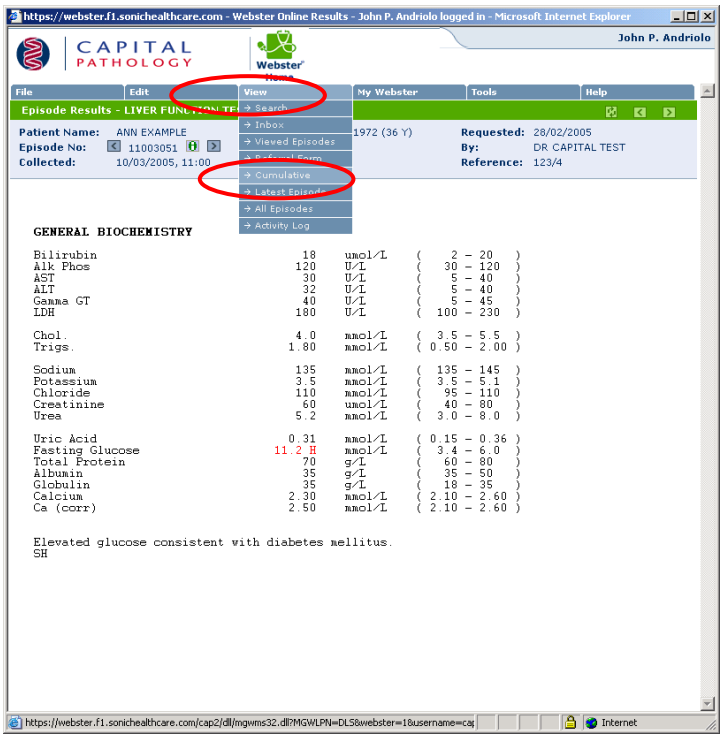
Patient Demographics View



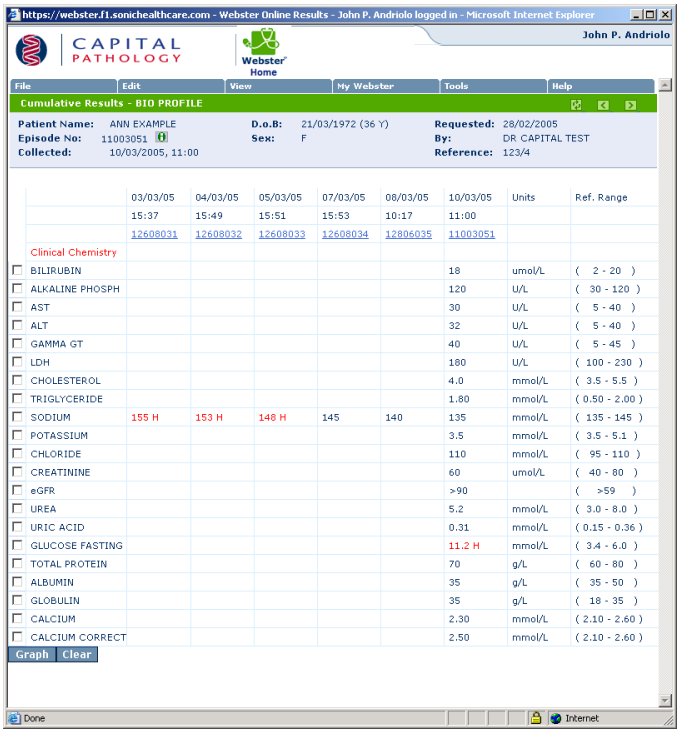
Cumulative Results

Viewing Cumulative Results

1. Open the desired report.
2. From the Tool Bar, click on the **View** menu.
3. From the drop-down menu select **Cumulative** option.

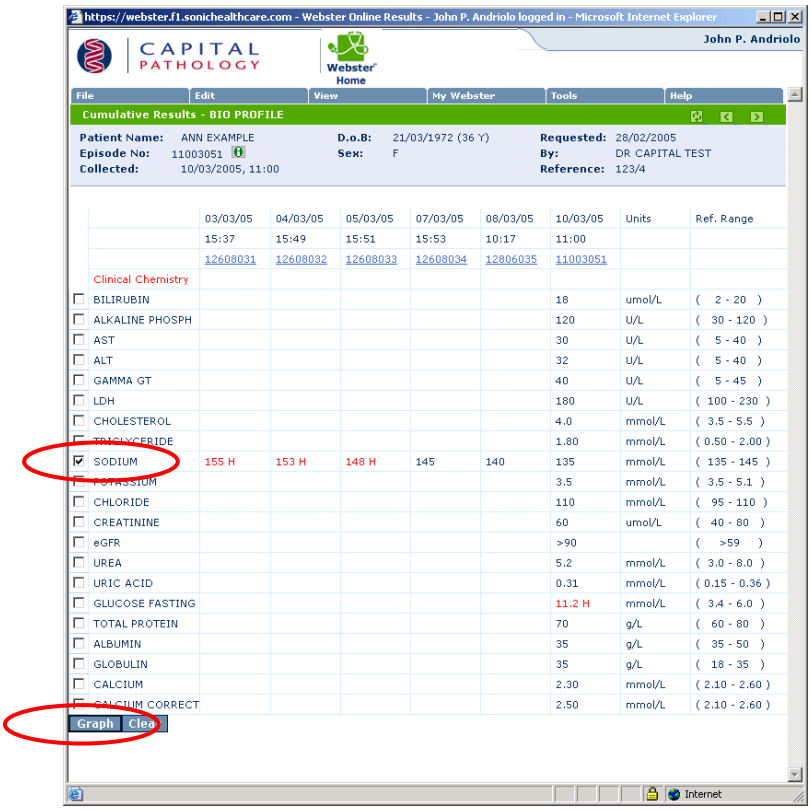

https://webster.f1.sonichealthcare.com - Webster Online Results - John P. Andriolo logged in - Microsoft Internet Explorer
CAPITAL PATHOLOGY
John P. Andriolo
Webster Home
File
Edit
View
My Webster
Tools
Help
Search
Inbox
Viewed Episodes
Referral Form
Cumulative
Latest Episode
All Episodes
Activity Log
Episode Results - LIVER FUNCTION TE
Patient Name: ANN EXAMPLE
Episode No: 11003051
Collected: 10/03/2005, 11:00
1972 (36 Y)
Requested: 28/02/2005
By: DR CAPITAL TEST
Reference: 123/4
GENERAL BIOCHEMISTRY
Bilirubin 18 umol/L (2 - 20)
Alk Phos 120 U/L (30 - 120)
AST 30 U/L (5 - 40)
ALT 32 U/L (5 - 40)
Gamma GT 40 U/L (5 - 45)
LDH 180 U/L (100 - 230)
Chol. 4.0 mmol/L (3.5 - 5.5)
Trigs. 1.80 mmol/L (0.50 - 2.00)
Sodium 135 mmol/L (135 - 145)
Potassium 3.5 mmol/L (3.5 - 5.1)
Chloride 110 mmol/L (95 - 110)
Creatinine 60 umol/L (40 - 80)
Urea 5.2 mmol/L (3.0 - 8.0)
Uric Acid 0.31 mmol/L (0.15 - 0.36)
Fasting Glucose 11.2 H mmol/L (3.4 - 6.0)
Total Protein 70 g/L (60 - 80)
Albumin 35 g/L (35 - 50)
Globulin 35 g/L (18 - 35)
Calcium 2.30 mmol/L (2.10 - 2.60)
Ca (corr) 2.50 mmol/L (2.10 - 2.60)
Elevated glucose consistent with diabetes mellitus.
SH
https://webster.f1.sonichealthcare.com/cap2/dll/mgwms32.dll?MGWLPN=DLS&webster=1&username=ca
Internet

4. The Cumulative screen will be displayed in table form.

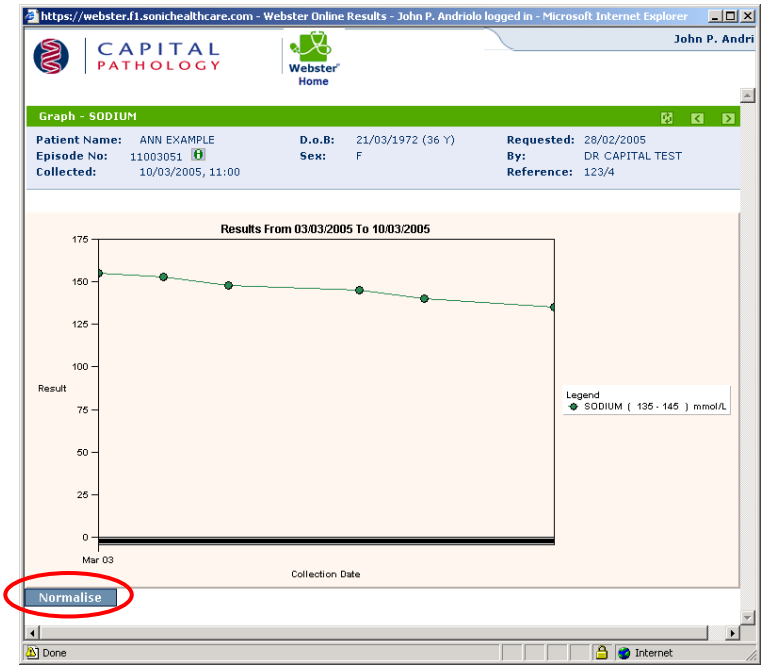

https://webster.f1.sonichealthcare.com - Webster Online Results - John P. Andriolo logged in - Microsoft Internet Explorer
CAPITAL PATHOLOGY
John P. Andriolo
Webster Home
File
Edit
View
My Webster
Tools
Help
Cumulative Results - BIO PROFILE
Patient Name: ANN EXAMPLE
Episode No: 11003051
Collected: 10/03/2005, 11:00
D.o.B: 21/03/1972 (36 Y)
Sex: F
Requested: 28/02/2005
By: DR CAPITAL TEST
Reference: 123/4
03/03/05 04/03/05 05/03/05 07/03/05 08/03/05 10/03/05 Units Ref. Range
15:37 15:49 15:51 15:53 10:17 11:00
12608031 12608032 12608033 12608034 12806035 11003051
Clinical Chemistry
BILIRUBIN 18 umol/L (2 - 20)
ALKALINE PHOSPH 120 U/L (30 - 120)
AST 30 U/L (5 - 40)
ALT 32 U/L (5 - 40)
GAMMA GT 40 U/L (5 - 45)
LDH 180 U/L (100 - 230)
CHOLESTEROL 4.0 mmol/L (3.5 - 5.5)
TRIGLYCERIDE 1.80 mmol/L (0.50 - 2.00)
SODIUM 155 H 153 H 148 H 145 140 135 mmol/L (135 - 145)
POTASSIUM 3.5 mmol/L (3.5 - 5.1)
CHLORIDE 110 mmol/L (95 - 110)
CREATININE 60 umol/L (40 - 80)
eGFR >90 (>59)
UREA 5.2 mmol/L (3.0 - 8.0)
URIC ACID 0.31 mmol/L (0.15 - 0.36)
GLUCOSE FASTING 11.2 H mmol/L (3.4 - 6.0)
TOTAL PROTEIN 70 g/L (60 - 80)
ALBUMIN 35 g/L (35 - 50)
GLOBULIN 35 g/L (18 - 35)
CALCIUM 2.30 mmol/L (2.10 - 2.60)
CALCIUM CORRECT 2.50 mmol/L (2.10 - 2.60)
Graph
Clear
Done
Internet

Graphing Cumulative Results

1. From the Cumulative screen, select the tick box next to the test results to be graphed and click on the “Graph” button.



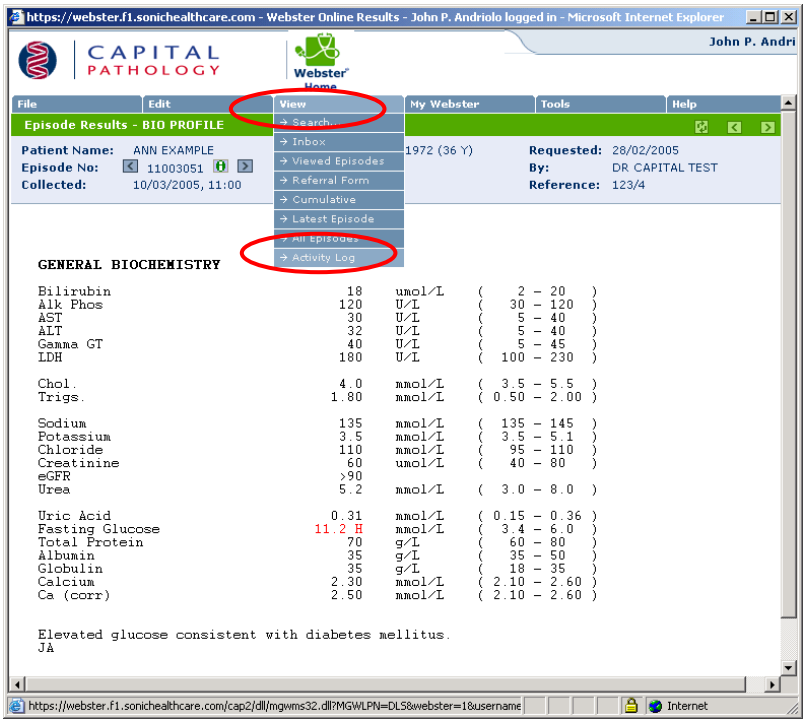
2. Line Graph will be displayed showing the selected cumulative results. Click on the Normalise button in order to display lower and upper limits of normal on the graph.



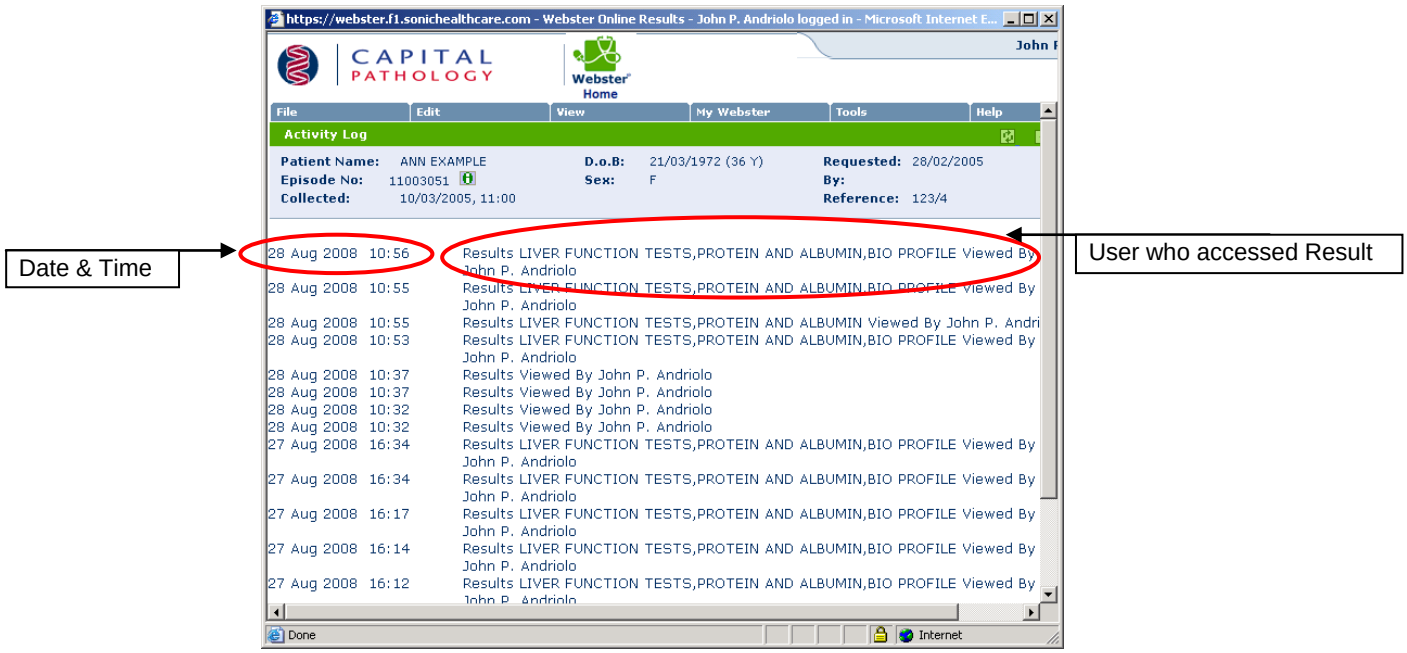
Activity Log

The Activity Log facility is a core component of Webster to allow the tracking of when and who has accessed and viewed an individual report. To access and view the Activity Log:

1. Open and view the desired result.
2. From the Tool Bar, click on the **View** menu.
3. From the drop down menu click on the **Activity Log** option.


https://webster.f1.sonichealthcare.com - Webster Online Results - John P. Andriolo logged in - Microsoft Internet Explorer
CAPITAL PATHOLOGY
Webster Home
File
Edit
View
My Webster
Tools
Help
Search...
Inbox
Viewed Episodes
Referral Form
Cumulative
Latest Episode
All Episodes
Activity Log
Episode Results - BIO PROFILE
Patient Name: ANN EXAMPLE
Episode No: 11003051
Collected: 10/03/2005, 11:00
1972 (36 Y)
Requested: 28/02/2005
By: DR CAPITAL TEST
Reference: 123/4
GENERAL BIOCHEMISTRY
Bilirubin 18 umol/L (2 - 20)
Alk Phos 120 U/L (30 - 120)
AST 30 U/L (5 - 40)
ALT 32 U/L (5 - 40)
Gamma GT 40 U/L (5 - 45)
LDH 180 U/L (100 - 230)
Chol. 4.0 mmol/L (3.5 - 5.5)
Trigs. 1.80 mmol/L (0.50 - 2.00)
Sodium 135 mmol/L (135 - 145)
Potassium 3.5 mmol/L (3.5 - 5.1)
Chloride 110 mmol/L (95 - 110)
Creatinine 60 umol/L (40 - 80)
eGFR >90
Urea 5.2 mmol/L (3.0 - 8.0)
Uric Acid 0.31 mmol/L (0.15 - 0.36)
Fasting Glucose 11.2 H mmol/L (3.4 - 6.0)
Total Protein 70 g/L (60 - 80)
Albumin 35 g/L (35 - 50)
Globulin 35 g/L (10 - 35)
Calcium 2.30 mmol/L (2.10 - 2.60)
Ca (corr) 2.50 mmol/L (2.10 - 2.60)
Elevated glucose consistent with diabetes mellitus.
JA
Internet

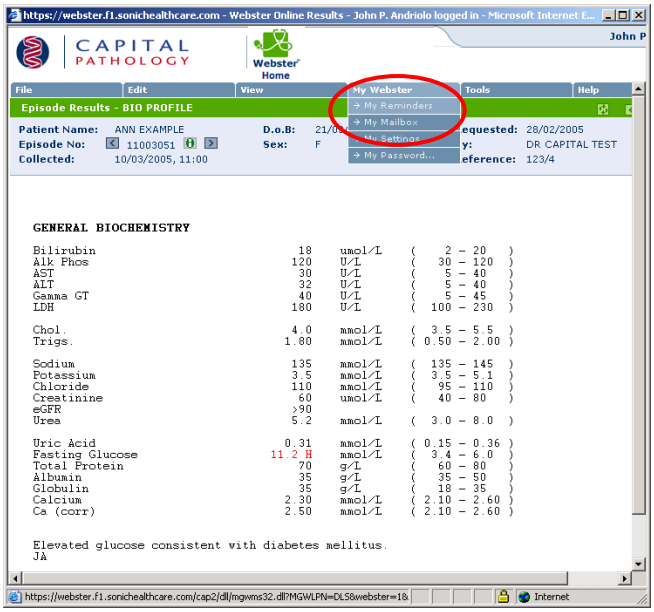
4. The Activity Log is then displayed showing the date, time and Users that have accessed the result.


Date & Time
User who accessed Result
https://webster.f1.sonichealthcare.com - Webster Online Results - John P. Andriolo logged in - Microsoft Internet E...
CAPITAL PATHOLOGY
Webster Home
File
Edit
View
My Webster
Tools
Help
Activity Log
Patient Name: ANN EXAMPLE
Episode No: 11003051
Collected: 10/03/2005, 11:00
D.o.B: 21/03/1972 (36 Y)
Sex: F
Requested: 28/02/2005
By:
Reference: 123/4
28 Aug 2008 10:56 Results LIVER FUNCTION TESTS,PROTEIN AND ALBUMIN,BIO PROFILE Viewed By John P. Andriolo
28 Aug 2008 10:55 Results LIVER FUNCTION TESTS,PROTEIN AND ALBUMIN,BIO PROFILE Viewed By John P. Andriolo
28 Aug 2008 10:55 Results LIVER FUNCTION TESTS,PROTEIN AND ALBUMIN Viewed By John P. Andri
28 Aug 2008 10:53 Results LIVER FUNCTION TESTS,PROTEIN AND ALBUMIN,BIO PROFILE Viewed By John P. Andriolo
28 Aug 2008 10:37 Results Viewed By John P. Andriolo
28 Aug 2008 10:37 Results Viewed By John P. Andriolo
28 Aug 2008 10:32 Results Viewed By John P. Andriolo
28 Aug 2008 10:32 Results Viewed By John P. Andriolo
27 Aug 2008 16:34 Results LIVER FUNCTION TESTS,PROTEIN AND ALBUMIN,BIO PROFILE Viewed By John P. Andriolo
27 Aug 2008 16:34 Results LIVER FUNCTION TESTS,PROTEIN AND ALBUMIN,BIO PROFILE Viewed By John P. Andriolo
27 Aug 2008 16:17 Results LIVER FUNCTION TESTS,PROTEIN AND ALBUMIN,BIO PROFILE Viewed By John P. Andriolo
27 Aug 2008 16:14 Results LIVER FUNCTION TESTS,PROTEIN AND ALBUMIN,BIO PROFILE Viewed By John P. Andriolo
27 Aug 2008 16:12 Results LIVER FUNCTION TESTS,PROTEIN AND ALBUMIN,BIO PROFILE Viewed By
Done
Internet

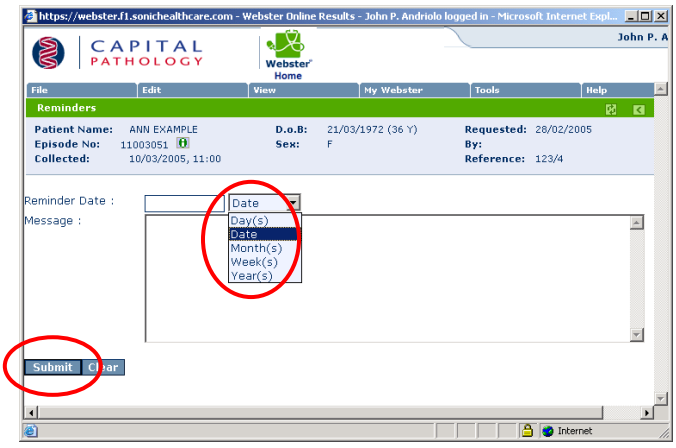
Reminder

Webster has a feature called Reminder, which gives you the ability to submit a reminder for a particular patient's result.

1. Open the desired patient result.
2. From the Task Bar click on the **My Webster** menu.
3. From the drop-down menu click the **My Reminders** option.


CAPITAL PATHOLOGY
Webster Home
File
Edit
View
My Webster
Tools
Help
My Reminders
My Mailbox
My Settings
My Password...
Episode Results - BIO PROFILE
Patient Name: ANN EXAMPLE
Episode No: 11003051
Collected: 10/03/2005, 11:00
GENERAL BIOCHEMISTRY
Bilirubin 18 umol/L (2 - 20)
Alk Phos 120 U/L (30 - 120)
AST 30 U/L (5 - 40)
ALT 32 U/L (5 - 40)
Gamma GT 40 U/L (5 - 45)
LDH 180 U/L (100 - 230)
Chol. 4.0 mmol/L (3.5 - 5.5)
Trigs. 1.80 mmol/L (0.50 - 2.00)
Sodium 135 mmol/L (135 - 145)
Potassium 3.5 mmol/L (3.5 - 5.1)
Chloride 110 mmol/L (95 - 110)
Creatinine 60 umol/L (40 - 80)
eGFR >90
Urea 5.2 mmol/L (3.0 - 8.0)
Uric Acid 0.31 mmol/L (0.15 - 0.36)
Fasting Glucose 11.2 H mmol/L (3.4 - 6.0)
Total Protein 70 g/L (60 - 80)
Albumin 35 g/L (35 - 50)
Globulin 35 g/L (18 - 35)
Calcium 2.30 mmol/L (2.10 - 2.60)
Ca (corr) 2.50 mmol/L (2.10 - 2.60)
Elevated glucose consistent with diabetes mellitus.
JA

4. The Reminder screen is displayed. Enter and select the required time period for the reminder and enter the required message in the space provided and click on the **Submit** button.



5. After clicking on the **Submit** button, Reminder confirmation box will be displayed. Click on **OK** to continue.

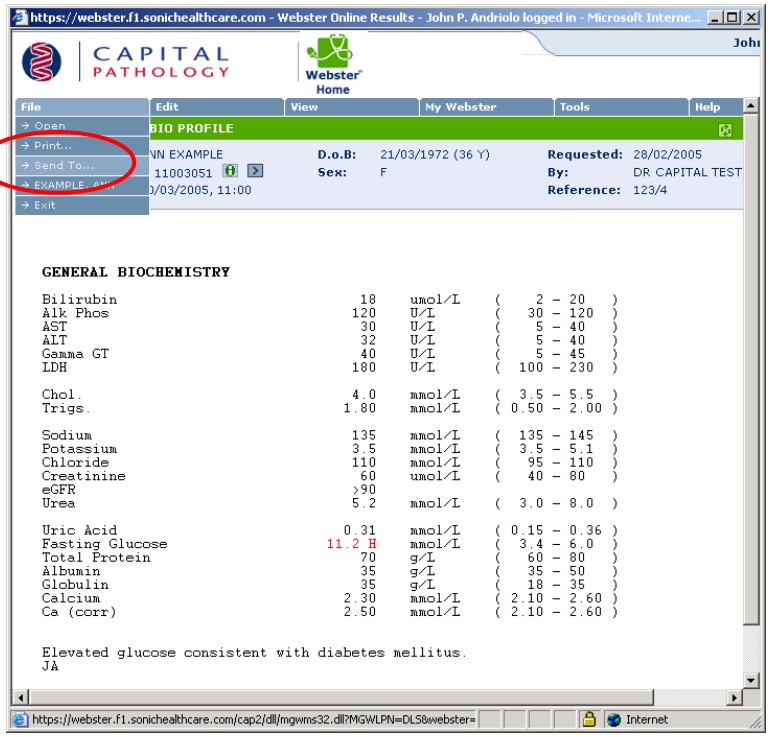
Messages

The Messages facility allows Webster users to 'send' a report to another Webster user for review with an attached message.

Message Send

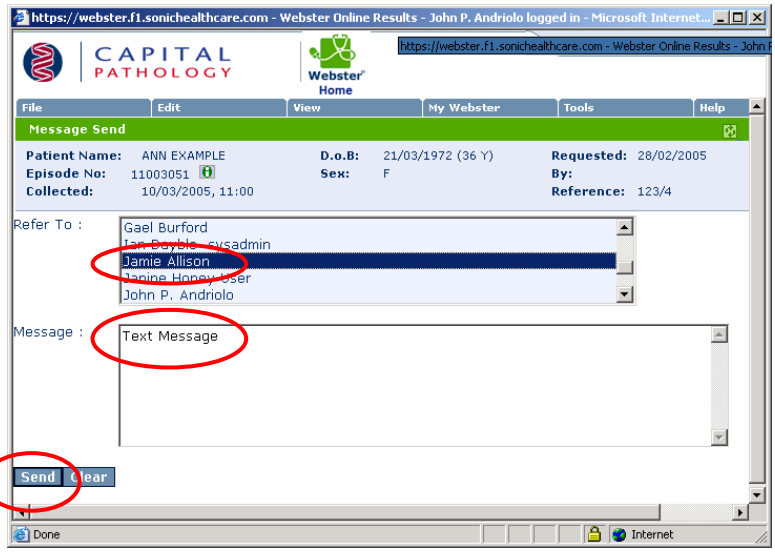
Whenever a report is displayed, the **File** drop-down menu will include the **Send To** option.

1. From the Tool Bar click on the **File** menu.
2. From the drop-down menu click the **Send To** option.


https://webster.f1.sonichealthcare.com - Webster Online Results - John P. Andriolo logged in - Microsoft Interne...
CAPITAL PATHOLOGY
Webster Home
File
Edit
View
My Webster
Tools
Help
→ Open
→ Print...
→ Send To...
→ Exit
BIO PROFILE
D.o.B: 21/03/1972 (36 Y)
Sex: F
Requested: 28/02/2005
By: DR CAPITAL TEST
Reference: 123/4
GENERAL BIOCHEMISTRY
Bilirubin 18 umol/L (2 - 20)
Alk Phos 120 U/L (30 - 120)
AST 30 U/L (5 - 40)
ALT 32 U/L (5 - 40)
Gamma GT 40 U/L (5 - 45)
LDH 180 U/L (100 - 230)
Chol. 4.0 mmol/L (3.5 - 5.5)
Trigs. 1.80 mmol/L (0.50 - 2.00)
Sodium 135 mmol/L (135 - 145)
Potassium 3.5 mmol/L (3.5 - 5.1)
Chloride 110 mmol/L (95 - 110)
Creatinine 60 umol/L (40 - 80)
eGFR >90
Urea 5.2 mmol/L (3.0 - 8.0)
Uric Acid 0.31 mmol/L (0.15 - 0.36)
Fasting Glucose 11.2 H mmol/L (3.4 - 6.0)
Total Protein 70 g/L (60 - 80)
Albumin 35 g/L (35 - 50)
Globulin 35 g/L (18 - 35)
Calcium 2.30 mmol/L (2.10 - 2.60)
Ca (corr) 2.50 mmol/L (2.10 - 2.60)
Elevated glucose consistent with diabetes mellitus.
JA
Internet

The Message Send screen will be displayed

3. Highlight the desired Webster User whom you wish to refer the result to.
4. Type the message in the space provided which you wish to attach to the result and click on the **Send** Button. This message will be sent with the patients result attached.



Messages\Reminders In

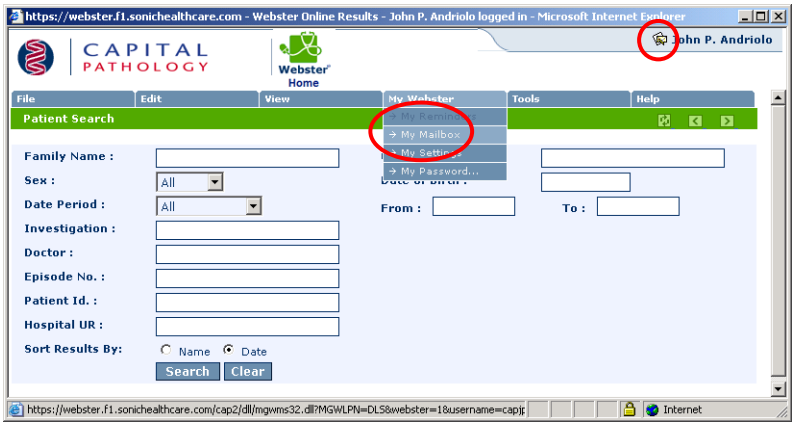
When you receive a message from another Webster user, a yellow Post-It Note will appear against your name in top right hand corner of the screen.

1. To view the message you can either:

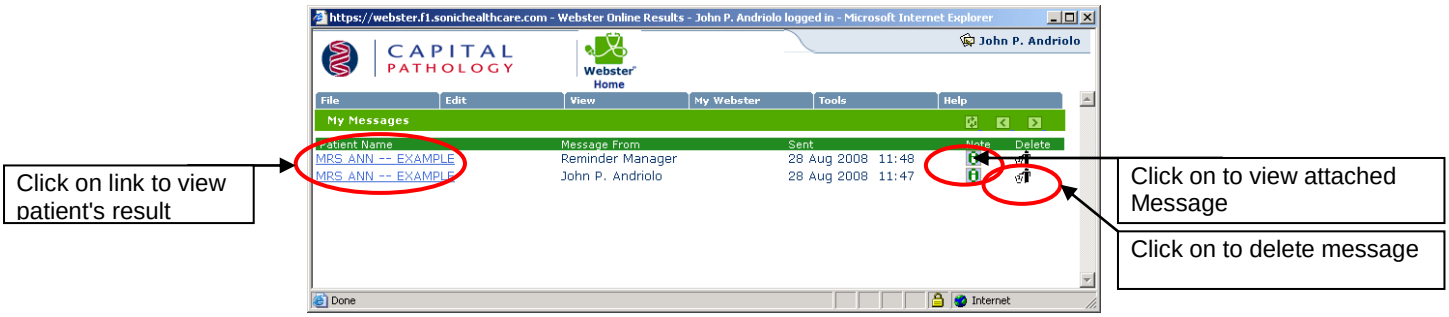
- Click on the **Post-It note** against User's name

OR

- From the Tool Bar click on the **My Webster** menu and then from the drop-down menu click on the **My Mailbox** option.

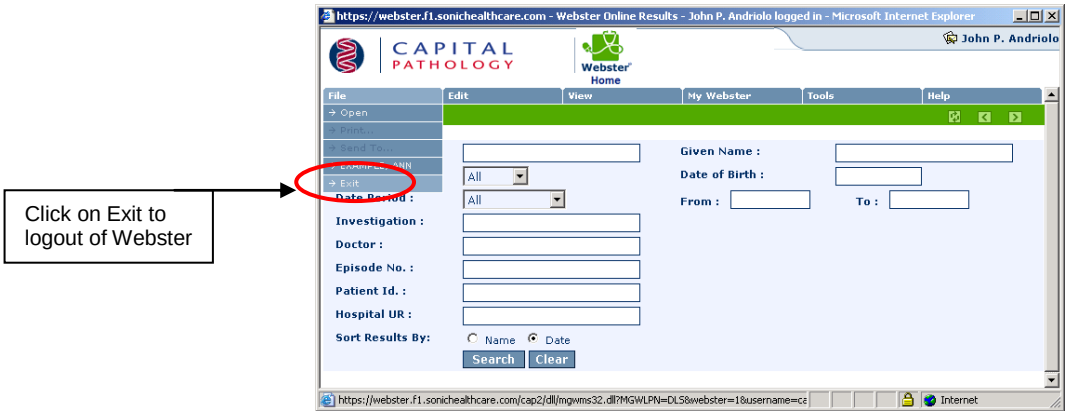


Any Reminders you have set will also appear in this screen and may be deleted if no longer required.



Exit Webster

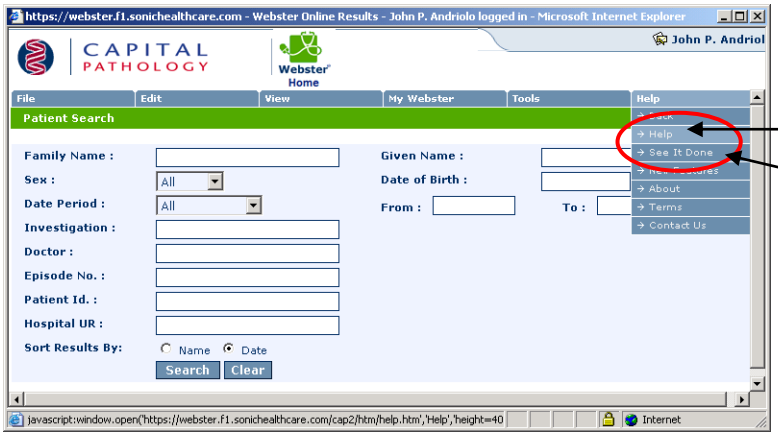
1. To exit Webster click on **File** then **Exit**



Help Menu

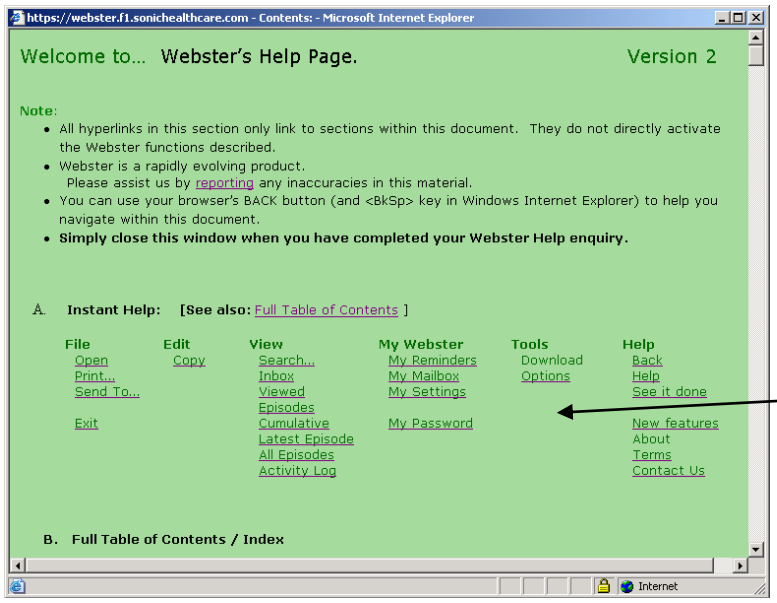
The Help menu option is located on the Tool Bar and offers a detailed explanation about all Webster features. From the Tool Bar and click on the **Help** menu and from the drop-down menu :

1. Click on the **Help** option to display its contents.
2. Click on **See It Done** to watch a demonstration.

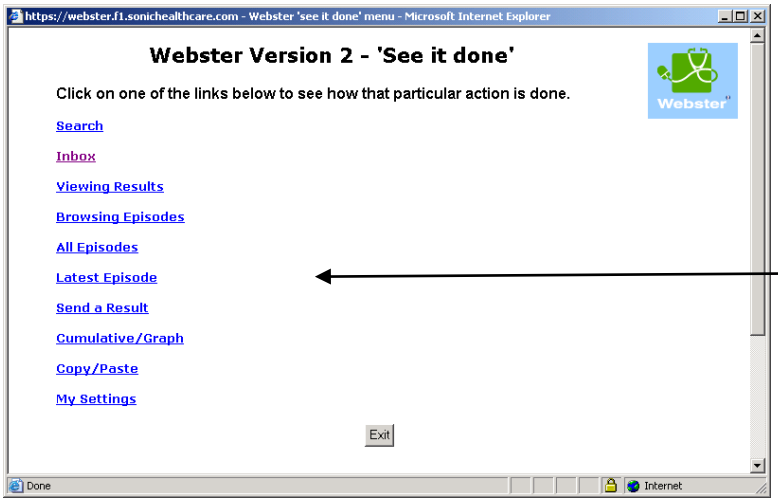


Select for Help

Select to See it Done



Click on any of the hyperlinks to see Help on that selection



Click on any of the hyperlinks to watch a demonstration of How it Done